

# **Recycling Efforts in FY08**

# S.C. Solid Waste Policy and Management Act says:

All state agencies shall procure products and materials with recycled content. It is the goal of the General Assembly for state agencies to reflect a 25 percent goal in their procurement policies.

*Section 44-96-140 (E).*

# S.C. Solid Waste Policy and Management Act also says:

No later than September 15<sup>th</sup> of each year, each state agency and state supported school of higher learning shall submit to [DHEC] a report detailing its...recycling program and a review of all goods and products purchased during the previous fiscal year...containing recycled materials.

*Section 44-96-140 (E).*

## South Carolina State Agencies

### RECYCLING AND BUYING RECYCLED REPORTING SURVEY FY08

Person Completing this Report: \_\_\_\_\_

Agency Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Telephone: \_\_\_\_\_ Fax: \_\_\_\_\_ E-mail: \_\_\_\_\_

Total Number of Buildings Included in this Report: \_\_\_\_\_ Number of Employees Included in this Report: \_\_\_\_\_

List counties where buildings that reported recycling activities are located. \_\_\_\_\_

**Part A:** Please mark the MATERIALS recycled at your agency and provide the amounts IN TONS. Report recycling efforts that took place in FISCAL YEAR 2008 (July 1, 2007 – June 30, 2008). **This survey must be completed by September 15, 2008.**

MATERIAL RECYCLED	TONS	MATERIAL RECYCLED	TONS
<b>PAPER</b>		<b>GLASS CONTAINERS &amp; PACKAGING</b>	
<input type="checkbox"/> Magazines		<input type="checkbox"/> Brown	
<input type="checkbox"/> Office paper (such as copy paper, letterhead, legal pads, register receipts, adding machine paper, envelopes, unsolicited mail, stick-on notes)		<input type="checkbox"/> Clear	
<input type="checkbox"/> Newspapers and inserts		<input type="checkbox"/> Green	
<input type="checkbox"/> Cardboard		<input type="checkbox"/> Other/mixed glass	
<input type="checkbox"/> Telephone books		<b>WOOD</b>	
<input type="checkbox"/> Paperboard (such as cereal and cracker boxes)		<input type="checkbox"/> Pallets	
<input type="checkbox"/> Other/mixed paper		<input type="checkbox"/> Furniture and cabinets	
<b>PLASTIC</b>		<input type="checkbox"/> Other/mixed wood	
<b>Bottles</b>		<b>YARD TRIMMINGS (if composted or ground into mulch)</b>	
<input type="checkbox"/> #1 PET		<input type="checkbox"/> Grass clippings, leaves and tree limbs	
<input type="checkbox"/> #2 HDPE		<input type="checkbox"/> Food scraps (if taken offsite to be composted)	
<input type="checkbox"/> #3 Vinyl		<b>OTHER MATERIALS</b>	
<input type="checkbox"/> Other/mixed plastic bottles		<input type="checkbox"/> Rechargeable batteries	
<b>Film</b>		<input type="checkbox"/> Antifreeze	
<input type="checkbox"/> #2 HDPE		<input type="checkbox"/> Construction and demolition debris	
<input type="checkbox"/> #4 LDPE		<input type="checkbox"/> Consumer electronics (including cell phones)	
<input type="checkbox"/> Other/mixed plastic film		<input type="checkbox"/> Cooking oil	
<b>METAL</b>		<input type="checkbox"/> Fluorescent bulbs	
<input type="checkbox"/> Aluminum (cans, foil)		<input type="checkbox"/> Lead-acid batteries	
<input type="checkbox"/> Steel cans		<input type="checkbox"/> Paint (oil or latex)	
<input type="checkbox"/> Other ferrous metals (including strapping, drums as well as surplus equipment such as desks, cabinets and machinery)		<input type="checkbox"/> Tires	
<input type="checkbox"/> White goods (large appliances)		<input type="checkbox"/> Toner cartridges/inkjet cartridges	
<input type="checkbox"/> Other/mixed metal		<input type="checkbox"/> Used motor oil	
		<input type="checkbox"/> Used oil filters	
		<input type="checkbox"/> Other:	

*Continued on the following page*

# Reports submitted in FY08

- Sixty-two state agencies reported on their efforts
- Twenty-eight colleges and universities submitted a report

# **By the Numbers:**

**In FY08, more than 75,000 tons of material were recycled by state agencies as well as colleges and universities.**

## **The No. 1 material recycled:**

- **state agencies - mixed metal, followed by office paper.**
- **colleges & universities - mixed paper, followed by corrugated cardboard.**

# Copy paper was the No. 1 buy-recycled item

- 72 percent of state agencies
- 68 percent of colleges & universities

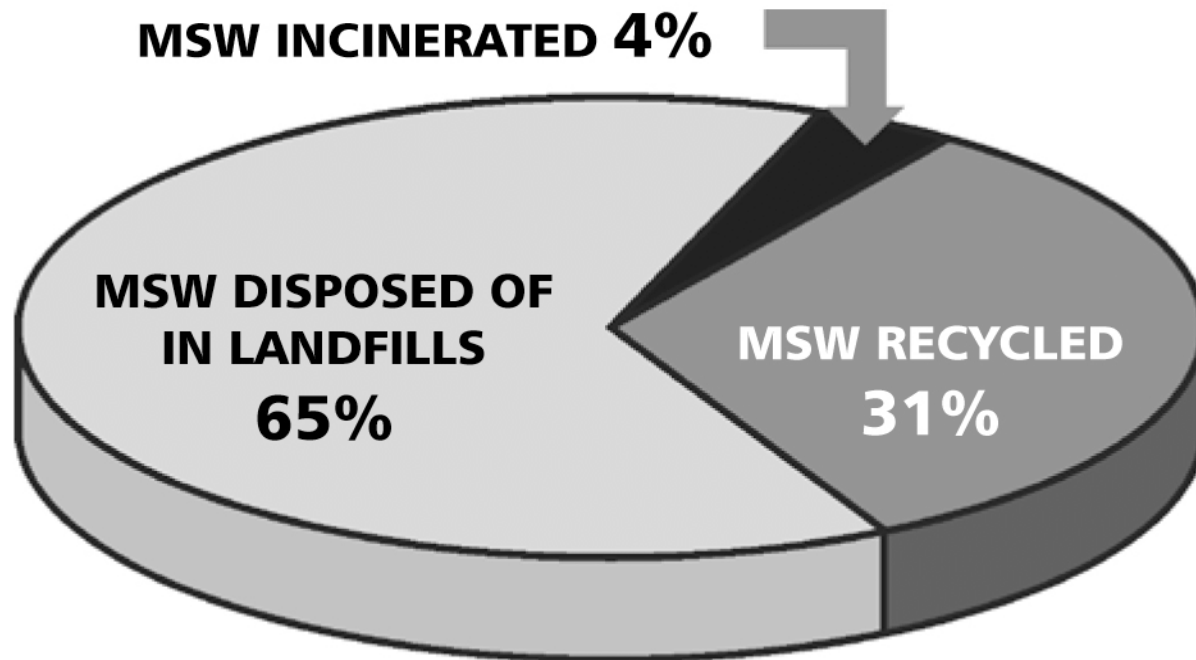
# **Municipal Solid Waste in SC (FY07)**

**Recycled: 1.55 million tons**

**Disposed: 3.4 million tons**

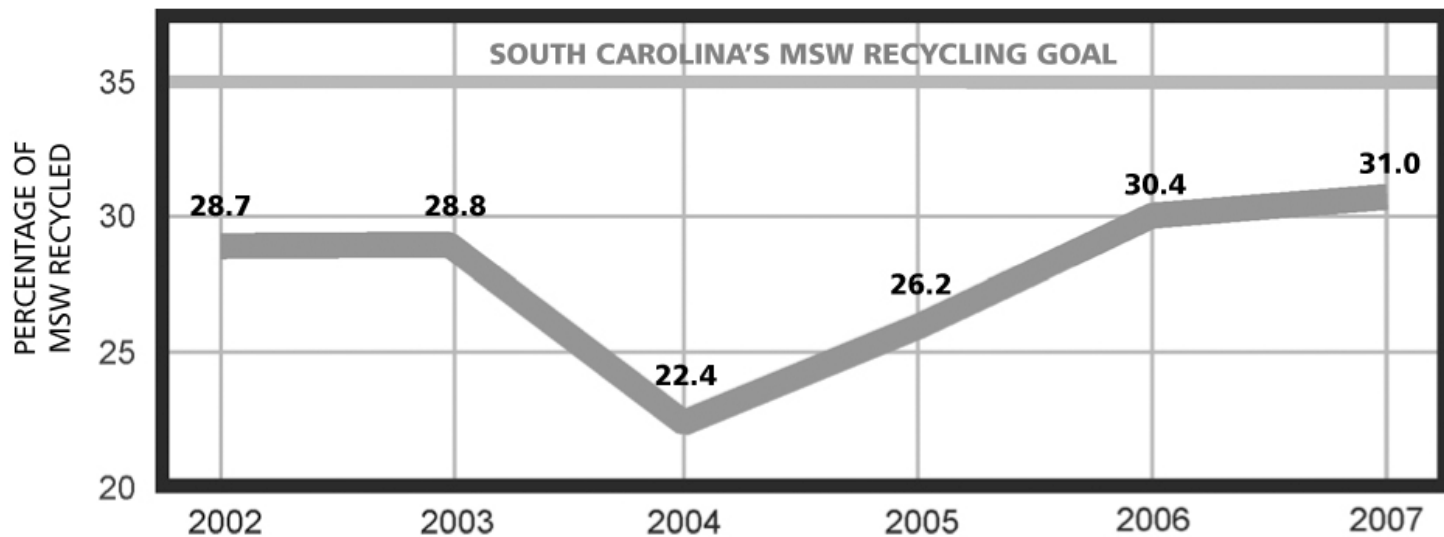
# By the Numbers in FY07:

**CHART 2.2: MSW Management in South Carolina**



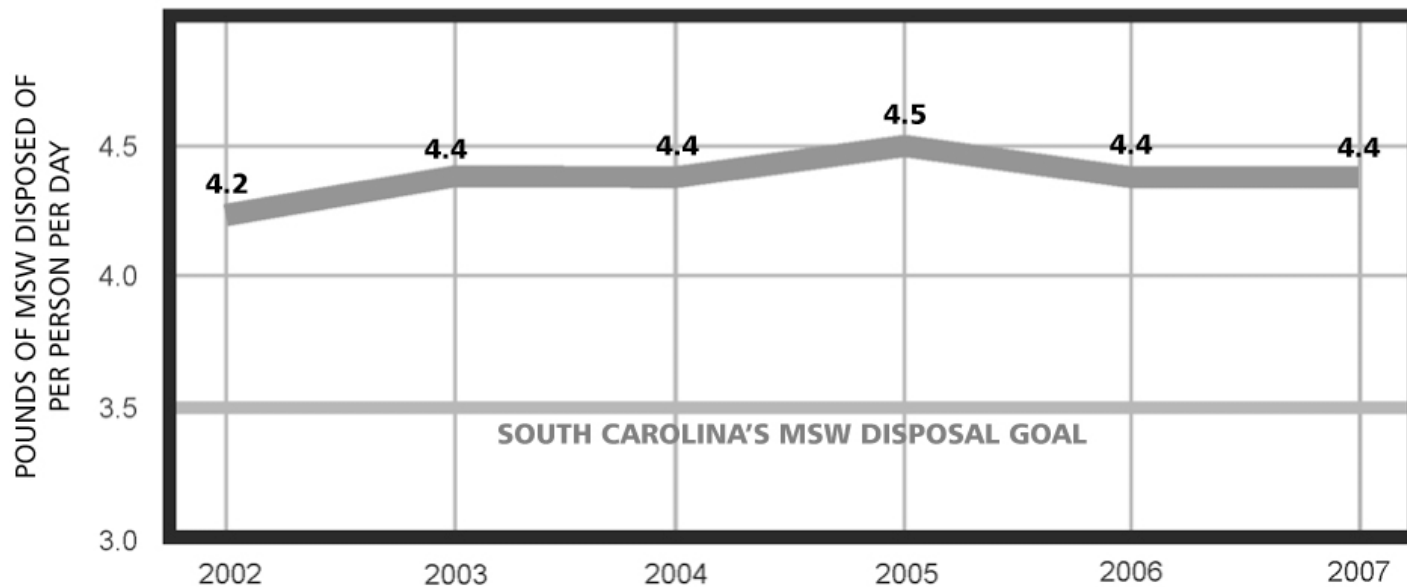
# MSW Recycling Rate FY02-FY07

**CHART 1.5: South Carolina's MSW Recycling Rate, FY02 to FY07**



# MSW Disposal Rate FY02-FY07

**CHART 1.7: MSW Disposed of Per Person Per Day, FY02 to FY07**



# Imported Waste

- More than 1.7 million tons of solid waste (from nine states) was imported into South Carolina for disposal.

(of that, 628,362 tons came from NC)

# **Exported Waste**

- South Carolina exported 177,926 tons of MSW
  - 52,206 tons went to NC
  - 125,720 tons went to GA

**Recycling Office Web site**

**[www.scdhec.gov/recycle](http://www.scdhec.gov/recycle)**

# **More Information:**

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